

Appl. No. 09/924,857

Patent Docket #P0378P3C6

Amdt. Dated April 1, 2004

Response to Office Action mailed on October 1, 2003

**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:****Claims 1-17 (Cancelled)**

18. (Currently Amended) A method of treating a coagulation disorder in a patient ~~in need thereof~~ having an atherosclerotic plaque comprising administering to the patient a therapeutically effective amount of a ~~tissue factor protein antagonist comprising lipoprotein associated coagulation inhibitor ("LACI")~~.

19. (New) The method according to claim 18, further comprising administering a thrombolytic agent to the patient.

20. (New) The method according to claim 19, wherein the thrombolytic agent is selected from the group consisting of a streptokinase, urokinase, prourokinase and a tissue-type plasminogen activator.

21. (New) The method according to claim 19, wherein the LACI is given at a dose of about in the range of 0.01-25.0 mg per kg of patient weight and the thrombolytic agent is given at a dose of about in the range of 0.01-2.5 mg per kg of patient weight.

22. (New) The method according to claim 18 wherein the administration is by bolus.

23. (New) The method according to claim 18 wherein the administration by the intravenous infusion.

24. (New) The method according to claim 19 wherein the patient is administered a first bolus containing the LACI and subsequently administered a second bolus containing the thrombolytic agent.

25. (New) The method according to claim 19 wherein the patient is administered a first bolus containing the thrombolytic agent and subsequently administered a second bolus containing the LACI.

26. (New) The method according to claim 18 wherein the patient is a human.